DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MULTICAST SERVICE DELIVERY IN A HIERARCHICAL NETWORK

of which			
tached hereto.			
iled on and w	as Appl	ication Ser	rial ———·
	(if appli	cable)	
cation, including	g the claims, as amended by	any amendme	ent
l in 37, Code of E n of this applicat .hood that a reaso	Tederal Regulations, §1.56 a tion, namely, information wh onable examiner would consid	nd which is ere there : er it impo:	s material is a
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yn application(s) application(s) de America listed bel r patent or invent esignating at leas me on the same sub	for patent or inventor's ce esignating at least one coun low and have also identified tor's certificate or any PCT st one country other than the piect matter having a filing	rtificate of the stry other of the strength of	or of any than the foreign onal tates of
uch applications h	have been filed.		
applications have	e been filed as follows.		
ns for Design) pr	ior to this Application		y <u>Claimed</u>
(Country)	(Day/Month/Year Filed)	Yes	No
(Country)	(Day/Month/Year Filed)	Yes	No
(Country)	(Day/Month/Year Filed)	Yes	No
	dge the duty to did in 37, Code of Find this application of this application of the application of application of application of application of application of the application of the same subsection of the applications have applications have been applications have applications for Design) provided the applications have applications	as Appl and was amended on	and was amended on

Continued -

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter to each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

Address all correspondence to:

LAW OFFICES OF THOMAS E. SCHATZEL A Professional Corporation 16400 Lark Avenue, Suite 240 Los Gatos, California 95032-2547

Address all telephone calls to Thomas E. Schatzel at telephone No. (408) 358-7733.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may isomerate the united States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	FREDERICK KIREMIDJIAN	<u> </u>
Inventor's Signature:	- Ja-	Date: 10/24/01
Residence:	55 Panorama Court Danville, California	94506
Citizenship:	United States	
Post Office Address:	55 Panorama Court Danville, California	94506

Full name of second joint inventor: _ Date: 10/16/2001 Second Inventor's Signature: Z 13642 Verde Vista Court Residence: Saratoga, California 95070

Citizenship:___ United States

13642 Verde Vista Court Post Office Address:___ Saratoga, California 95070

Attny. Docket No. SS-709-11	lo. SS-709-11
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POWER OF ATTORNEY BY ASSIGNEE

The undersigned, as Assignee of the entire right, title, and interest in and to the subject matter which is described and claimed and for which a patent is sought onthe invention entitled:

MULTICAST SERVICE DELIVERY IN A HIERARCHICAL NETWORK

	the specification of which			
	X is attached hereto;			
	was filed on as Application Serial No and was amended on; (if applicable)			
	Assignment recorded on at Reel/Frame at Reel/Frame			
	hereby elects to control the prosecution of this application and hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:			
	Thomas E. Schatzel Reg. No. 22,611			
	Address all correspondence to:			
	LAW OFFICES OF THOMAS E. SCHATZEL A Professional Corporation 16400 Lark Avenue, Suite 240 Los Gatos, California 95032-2547			
3	Address all telephone calls to Thomas E. Schatzel at telephone No. (408) 358-7733. Our facsimile No. (408) 358-7720.			
	Assignee hereby petitions and requests that this file be closed to the inventor(s), or representative(s) thereof.			
	AMPLIFY.NET, INC.			
	Dated: 10-24-01 By Frederick Kiremidjian Title: VP Ergineercry			
	AMPLIFY.NET, INC. 47381 Bayside Parkway Fremont, California 94538			

Applicant or Patentee: FREDERICK KIRE Serial or Patent No.:	EMIDJIAN and LI-HO RAYM	OND HOU	Attorney's Docket No.: <u>SS-709-11</u>
Filed or Issued:			Docket 140 <u>55-707-11</u>
For: MULTICAST SERVICE DELIVERY I	<u>N A HIERARCHICAL NETW</u>	/ORK	
	(DECLARATION) CLAIM f) and 1.27(c) - SMALL BUSI		
I hereby declare that I am			
[] the owner of the small business concern [X] an official of the small business concern	nidentified below: nempowered to act on behalf o	of the concern ider	ntified below:
NAME OF SMALL BUSINESS CONCERN_ ADDRESS OF SMALL BUSINESS CONCER	AMPLIFY.NET, INC. N 47381 Bayside Parkway	, Fremont, Califor	rnia 94538
I hereby declare that the above identified small 121.12, and reproduced in 37 CFR 1.9(d), for p in that the number of employees of the concern statement, (1) the number of employees of the beginning that the persons employed on a full-time, part-time or to are affiliates of each other when either, directly party or parties controls or has the power to controls.	purposes of paying reduced fee, including those of its affiliate business concern is the average emporary basis during each of or indirectly, one concern con	es to the United States, does not exceed e over the previous the pay periods of	ates Patent and Trademark Office, 1500 persons. For purposes of this is fiscal year of the concern of the the fiscal year, and (2) concerns
I hereby declare that rights under contract or laabove with regard to the invention described in	w have been conveyed to and r	emain with the sr	nall business concern identified
[X] the specification filed herewith with tit the application identified above. [] the patent identified above.	le as listed above.		
If the rights held by the above identified small having rights in the invention must file separate invention are held by any person, other than the if that person made the invention, or by any cora monprofit organization under 37 CFR 1.9(e).	e verified statement averring to e inventor, who would not qual	their status as smallify as an independ	all entities, and no rights to the dent inventor under 37 CFR 1.9(c)
Each person, concern or organization having rig	ghts in the invention is listed b	elow:	
[X] No such person, concern, or organizati [] Each such person, concerns or organiz	on exists. ations listed below.		
Separate verified statements are required from to their status as small entities. (37 CFR 1.27)	each named person, concern or	organization hav	ing rights to the invention averring
I acknowledge the duty to file, in this application small entity status prior to paying, or at the time on which status as a small entity is no longer approximately.	ne of paying, the earliest of the	change in status issue fee or any n	resulting in loss of entitlement to naintenance fee due after the date
I hereby declare that all statements made herein belief are believed to be true; and further that the like so made are punishable by fine or imprison such willful false statements may jeopardize the verified statement is directed.	nese statements were made wit	h the knowledge t 1001 of Title 18 of	hat willful false statements and the fifthe United States Code, and that
NAME OF PERSON SIGNING	FREDERICK KIRE	MIDЛAN	
TITLE OF PERSON OTHER THAN OWNER	Vice Presiden	t, Engineeri	ng
ADDRESS OF PERSON SIGNING	AMPLIFY.NET, INC., 47381 Fremont, California 94538	Bayside Parkway	у
SIGNATURE	THE.		DATE (c)/2 / /o/

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